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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 10		No.	01430-0131				
First Ir	nventor Ward D. Halverson		d D. Halverson				
Title METHOD AND APPARATUS FOR, etc.							
Express Mail Label No.		bel No.	EL835823123US				

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express	Mail Label No.	EL835823	3123US		
APPLICATION ELEMENTS		ADDRESS	TO: Com	Patent Application missioner for Patents		
See MPEP chapter 600 concerning utility patent application cold	7	Computer Nucleotide and (if applicable, a. a. Compute  b. Specification  i. C	or CD-R in dupli Program (Apper for Amino Acid S Il necessary) er Readable For Sequence Listi	Sequence Submission rm (CRF) ng on:		
or a computer program listing appendix - Background of the Invention	,[-	ACCOM	PANYING AF	PPLICATIONS PARTS		
Brief Summary of the Invention     Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)	9	. X Assignmen		sheet & document(s))		
- Abstract of the Disclosure	<u> </u>	(when ther	e is an assigne	e) L Attorney		
	<u> </u>	⊢	anslation Docun n Disclosure	nent (if applicable) Copies of IDS		
	<u>`</u> ''	Statement	(IDS)/PTO-144			
a. X Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63(d))		H.,				
b. (for continuation/divisional with Box 18 completed)	11	(Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting	15	(if foreign priority is claimed)				
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent.				
	17	/. IXIOUEL. I	. Patent Cove	er Sheet. \$1,294.00 for filing fee and		
6. X Application Data Sheet. See 37 CFR 1.76				ording assignment.		
18. If a CONTINUING APPLICATION, check appropriate box, and Data Sheet under 37 CFR 1.76:				ary amendment, or in an Application		
Continuation   Divisional   Continuation	-in-part (CIF	of prior applicati	on No.:			
Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire	disclosure o		) / Art Unit: .n. from which a	n eath or declaration is supplied		
under Box 5b, is considered a part of the disclosure of the accorderence. The incorporation can only be relied upon when a p	ompanying c	continuation or divisi-	onal application	and is hereby incorporated by		
		DENCE ADDRES				
Customer Number or Bar Code Label			or [	Correspondence address below		
NUTTER, MCCLENNEN & FIS Reza Mollaaghababa	H, LLP					
Address One International Place						
City Boston Sta		ЛΑ	Zip Cod			
Country US Tell	ephone (	617) 439-2000	F	Fax (617) 310-9000		
Name (Print/Type) Reza Mollaaghababa		Registration No.	(Attorney/Agent	43,810		
Signature Au Malla	aus	<u>h</u>	Date	May 4, 2001		





PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,294.00

Not Yet Assigned Application Number May 4, 2001 Filing Date Ward D. Halverson First Named Inventor Not Yet Assigned **Examiner Name** N/A **Group Art Unit** 101430-0131 Attomey Docket No.

METHOD OF PAYMENT				FEE C	ALCULA	ATION (cor	ntinued)	
1. The Commissioner is hereby authorized to charge		DDITIO	NAL F	EES				
indicated fees and credit any overpayments to:		Entity	Smal	II Entity				:
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Des	cription	Fee Paid
Deposit Account	105	130	205	65	Surcharg	e – late filing	fee or oath	
Name	127	50	227	25	Surcharg cover she		isional filing fee or	
X Charge Any Additional Applicant claims small entity status. See	139	130	139	130	Non-Eng	lish specifica	tion	
37 CFR 1.16 and 1.17 37 CFR 1.27	147	2,520	147	2,520	For filing a	a request for e	x parte reexamination	
2. X Payment Enclosed	112	920°	112	920*	Requesti Examine		n of SIR prior to	
X Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesti Examine		n of SIR after	
FEE CALCULATION	115	110	215	55	Extension	n for reply wi	thin first month	
1. BASIC FILING FEE	116	390	216	195	Extension	n for reply wi		
Large Entity Small Entity	117	890	217	445	Extension	n for reply wi	thin third month	
Fee Fee Fee Fee Description Fee Paid	118	1,390	218	695	Extension	n for reply wi	thin fourth month	
101 710 201 355 Utility filing fee 710.00	128	1,890	228	945	Extension	n for reply wi	thin fifth month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of	Appeal		
107 490 207 245 Plant filing fee	120	310	220	155	Filing a b	rief in suppo	rt of an appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request	for oral heari	ng	
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to	o institute a p	oublic use proceeding	
CURTOTAL (4) (2) 740.00	140	110	240	55	Petition to	o revive – un	avoidable	
SUBTOTAL (1) (\$) 710.00	141	1,240	241	620	Petition to	o revive - uni	ntentional	
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	142	1,240	242	620	Utility iss	ue fee (or rei	ssue)	
Total Claims 48 -20** = 28 X 18.00 = 504.00	143	440	243	220	Design is	sue fee		
Independent 4 -3** = 1 x 80.00 = 80.00	144	600	244	300	Plant issu	ue fee		
Multiple Dependent =	122	130	122	130	Petitions	to the Comm	nissioner	
<del></del>	123	50	123	50	Processin	ng fee under	37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180			ation Disclosure Stmt	
Fee Fee Fee Fee Fee Description	581	40	581	40			at assignment per er of properties)	
103 18 203 9 Claims in excess of 20	146	710	246	355			ter final rejection	
102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	(37 CFR 1.129(a)) For each additional invention to be examined (37CFR 1.129(b))			
** Paissus independent claims	179	710	279	355			d Examination (RCE)	
109 80 209 40 Reissue independent claims	169	900	169	900	Request	for expedited	examination	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application  Other fee (specify)							
SUBTOTAL (2) (\$) 584.00	•Redi	iced by Ri	asic Fiti	na Fee P	 aid	SUBTOT	AL (3) (\$)	
SUBTOTAL (2) (\$) 584.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  **or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY Complete (if applicable)								
Name (print/type) Reza Mollaaghababa		ration No.	43.	810			(617) 439-2514	
Signature 4.4	(Attorne	ey/Agept)	1.5				May 4 2001	

SUBMITTED BY			Complete	п аррисавте)	
Name (print/type)	Reza Mollaaghababa	Registration No. (Attorney/Agept) 43,810	Telephone	(617) 439-2514	
Signature	Man Neilla	rayh	Date	May 4, 2001	

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL835823123US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 4, 2001 Signature: 14 (Reza Mollaaghababa)